

Docket No. LIUJIAN0302

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DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

A HIGH POWER PULSE SHAPING FIBER LASER FOR HIGH DATA RATE  
FREE SPACE TELECOMMUNICATION SYSTEMS

the specification of which (check one)

 is attached hereto.

was filed on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

## Prior Foreign Application(s)

Claimed

Priority

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
I hereby claim the benefit under Title 35, United States Code, <u>§120</u> of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, <u>§112</u> , I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, <u>§1.56(a)</u> which occurred between the filing date of the prior application and the national or PCT international filing date of this application:				
60/462,680	April 15, 2003		Pending	
60/474,630	June 2, 2003		Pending	

(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

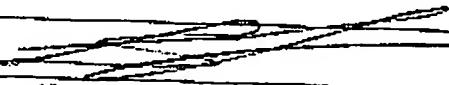
POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (list name and registration number)

Send correspondence to: Bo-In Lin (#33,948)

Direct Telephone Calls to: Bo-In Lin (650) 949-0418 (Tel) 949-4118 (Fax)

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## DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Full name of sole or first inventor: Jian LiuInventor's signature: 

Date: April 15, 1004

Residence:

1773 Karameos CourtSunnyvale, California 94087

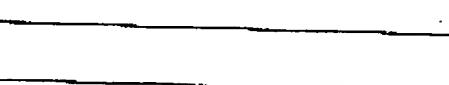
Citizenship:

P. R. China

Post office address:

1773 Karameos CourtSunnyvale, California 94087

Full name of second joint-inventor:

Inventor's signature: 

Date:

Residence:

Citizenship:

Post office address:

Full name of third joint-inventor:

Inventor's signature: 

Date:

Residence:

Citizenship:

Post office address:

Full name of fourth joint-inventor:

Inventor's signature: 

Date:

Residence:

Citizenship:

Post office address:

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**In the United States Patent and Trademark Office**

First/Sole Applicant: Jian Liu  
Joint/Second and Third Applicants

**Title: A HIGH POWER PULSE SHAPING FIBER LASER FOR HIGH DATA RATE FREE SPACE TELECOMMUNICATION SYSTEMS**

**Small Entity Declaration - INDEPENDENT INVENTOR(S)**

I hereby declare that I am an independent inventor as defined in Section 1.9(c) of 37 CFR. I have not assigned, granted, conveyed or licensed, and am under no obligation under contract or law to assign, grant, convey, or license any rights in the invention to any person who could not likewise be classified as an independent inventor if that person had made the invention, or to any concern which would not qualify as small business concern or a nonprofit organization.

Signature of the First/(Sole) Inventor

April 15, 2004  
Date